

Appendix A

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CATCGACATCCGAAAGTTCGCTTTCCTCAAATCGCGCGGTATCGGCGTACTGATTAC
CGACCACAACGTACGCGAAACCTCAGCATCTGCGATCGGGCTACATTATTTAGACGG
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ACATTGACTTAAACCTGTTTTCAAAGATATTGCCGATATGCTTGCATGTCGTCCCGTA
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AGCAACGGATTGAAATCCGTGTGTCGGCGGTTTCGATTCCGCCTCTGGCCACCAAAAAAC
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TCCCGACTTCGGACGGCAGGCTTCAAATGCCGTCTGAAGGCAGAAATAAAGGAAAGAT
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TTATCCAGCCGCTGGAGGCGGCACTGGTTGCCGAAACGACGGTGGCGGATTGATTAC
CATGCACCTGCGCGAAGACCGCGCCACATCAAAGACGCGGACGTGTTGCCGTCAAAAA
CGCCATCCGACGCGCTTGAACCTTGAATGGCGTTGACGGAAGAAATGTTGGAACGCG
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CGAAGGCGGTTTGGACGTATTGGCGCAACAGGAAAAATCGCCGGGTTACCAAAATCCT
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GACTTGTTTCGGGAGTCAAGCCGCTGAAAGAGAACATACCGTTTTGTTTGATAATGAAATC
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Appendix A

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CTCGGCATAAGGATTGTACAATCGGGTAATACCGTTTTCTGTTTTGATTGTATAACGCAA
TGCCCTTAAATCTACATGTTTATTCGCCAAGGAACAGAAAGGCGGAGCGGCTTGTAC
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TTGATGGTAATGCCGCGCTCTTTTCGATGTCCATGGAATCGAGCACCTGCGTACTCATT
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GGTCGAGCAAACCGGTGCTGACGGCGATCAGGGAGCTGTTCTCGATGCGCCCGTGGCAA
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CACAAAAAATCAAAGGCAAGCGGAGCTGGTGAAGAAATCCGCCGCATCATCCGCGCC
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GCCGATAAAGGGTTTTTGGCCGGTTTGGTGCGGTTTCCATTATCGTCTCCATGCCGTCT
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[illegible]

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TGATTTTGGCTCTGAAACGATGACTGCCCGACGGGTATTTCGCCGTGCGCGGAGGATT
GTTCTGCTTGGCGCAGTGTCTCGCACATGAAGTGTTCATTCTTCTGCGCGGAAAGG
CGGCGACGGCGGATGTTTTTAACTCGGCAAGCAGGCGGGCTTTATGCGCTTGGGACA
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GGGTCAAACCGATGCTTTGAGCAGCAGAAAGGCTTTGACCGAACGTTTTTCCGCGAGTT
CTTCGAGTGTACGGATACCGAGCCTGTGCAGGGCGGCGACGGTTTTTGGGGCGAGCGCG
GTGTGGTCAGCATGGTTTATGCGCCGAAAAACCGTTTTGCGCCTCAATCAGGCGTGTGC

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ATGAAGTGCAGTCTGAAAACGGGTCGGCAACGCAGTCTAAAGGTGTTTTGCGCAACCAAG
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CCTGTTCAAGCATCAGGTGGAACGCAGGCGCATTTTTATGCAGCGGGGCACGGTTTT
CGGGAATCAGGCGGCGGTATGCAAAATCAAAAGGGAGCGTATGGGAGGTGAGGCTGCCGA
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CGGCTTCGGGCAAAATCGTTCAAACCTTGGGTGAGGCGCGGAAATACATCATCGTGCCGC
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GAAGCCTACAAAGACGTTTACGCTACTTTGAGCAAAGTAAGTGCCAAAATCCTGTTGAGC
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...ACTAAGGTTGGCGCAACATCATTTGGGTCTAATATTTTATTTGATTTCAAATGATTTTTTT
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CCGCTTTCGCCCAAGCACACCGCGGTCTTCCGACGCAAACTGCGCGCGGAATTGGGCG
TGGATTGGGGCAAGTCAAAGGCAACCGGCTTGAAGGCCGTATCATGGGCGACGACATCA
AAGCCTTTGTGAAATCCGTGATCAGGGCGCGCGGCAAAACCTGCCGACGCCAGCGCAT
CTTTGGGCGCGGCTCTGGAATTACTGCCGTGGCTAAAGTGGACTTCTCCAATTCGGCA

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ATGTCGAAGTTAAAGAATTGTCCCGCATTAAAGAAAATTTCCGGTCAAAACCTGTCCCGCA
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GCCAAGAATTGACCGAATTGTCCAAAAAGCCCGTGAAGGCAAGCTCAAACCGCAAGAAA
TGCAAGGCGCGTGCTTTACCATTTCAGCTTAGGCGGCATCGGCGGCACAGGCTTCACGC
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AGCTTTTGAAACCTTTTGTAAACCGTTTCTCCCGTCAAGCCTTCCAGTGCAGCCTGA
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